

Amendments to the Specification:

Please replace the paragraph beginning on page 5, line 28 with the following rewritten paragraph:

Next, the storage phosphor feed mechanism is actuated. Feed motor 9 drives a pinion 28 (best shown in Figure 9) and through a gear rack 29 (on the rack ball slide where rack 29 is attached to moving platform) drives a yoke with feed pin 25. From ~~it's~~ its home position, feed pin 25 translates the cassette carrier forward, and the storage phosphor is fed into the first pair of nip rollers of the reader.

Please replace the paragraph beginning on page 11, line 2 with the following rewritten paragraph:

~~In a~~ A cassette handling apparatus of a storage phosphor reader,
which is used for reading a latent image stored in a storage phosphor contained in a cassette, ~~a cassette handling apparatus~~. The cassette handling apparatus includes ~~comprises~~: a cassette platen and front plate for receiving a cassette having a storage phosphor; a cassette centering guide mechanism for centering a received cassette on the cassette platen; a cassette feed mechanism for moving a received cassette into contact with the front plate; and a storage phosphor feed mechanism for feeding a storage phosphor out of a received cassette into the storage phosphor reader for processing.